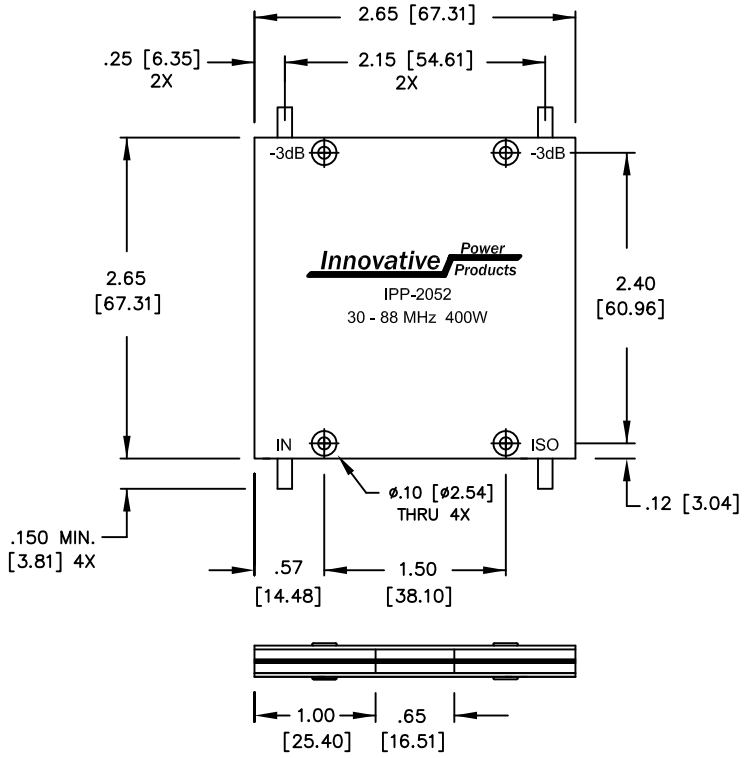
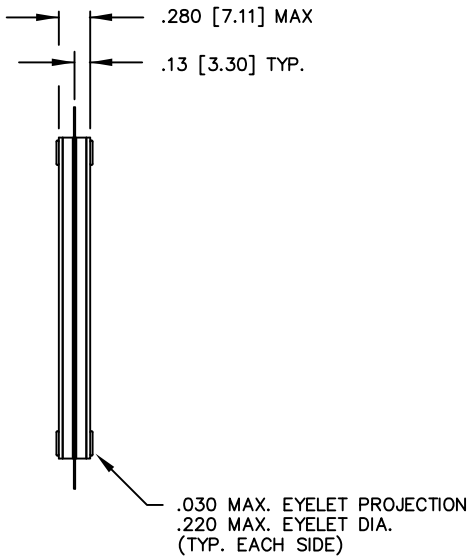
UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1164	A	INITIAL RELEASE	TJD	8–06
1210	B	REVISE TO SHOW GROUND WRAPS	TJD	10–06
1453	C	REVISED SPECIFICATIONS	DG	5–08





NOTES

1. LEAD: 99.99% PURE SILVER .120 WIDE x .005 THICK
2. DIMENSIONS: IN [mm]
3. SEE 90° APPLICATION NOTE FOR FURTHER INFORMATION.
4. RoHS COMPLIANT.

NOTES

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ELECTRICAL SPECIFICATIONS

FREQUENCY:	30–88 MHz.
INSERTION LOSS:	< 0.25 dB
VSWR:	< 1.30:1
ISOLATION:	> 18 dB
AMPLITUDE BALANCE:	±0.95 dB
PHASE BALANCE:	±5°
POWER:	400 WATT
TEMPERATURE:	–55°C TO 85°C

PACKAGE STYLE: 29

MATERIAL: AL. ALLOY, 6061-T6	DWN DG	DATE 8-06	Innovative Power Products
FINISH: CHEM FILM, CLEAR, CLASS 3, RoHS COMPLIANT	ENG TJD	DATE 8-06	TITLE: OUTLINE, COUP., 90°, 30 - 88 MHz. 400W
TOLERANCE IN [MM]: .XX ±.02 [.50], .XXX ±.005 [.127], ANG. ±1/2°	MANUF TP	DATE 8-06	
	CAGE CODE: 437R2		
	SHEET 1 OF 1	SCALE 1:1	SIZE B / P/N IPP-2052 / REV. C